S·T·O·P· VAWA System Definition

Section 1: Problem Definition
- The purpose of the S·T·O·P· Violence Against Women grant is to create a central repository of Protective Order data and make it accessible to statewide and national law enforcement agencies.
- To make Protective Order information more available and more immediate for law enforcement agencies to serve.
- To make it easier to serve a Protective Order by providing as much information as possible about the respondent.

Section 2: System Justification
- With the expected rise in domestic violence (DV) cases in New Mexico, we feel that it is now crucial to store any relevant information related to each case. Up until now the data was being added ad-hoc to hard-copy forms and not trapped anywhere.
- We intend for this information to be stored in fields which exist in the FACTS™ data structure, as well as into two specific DV related tables which need to be added the FACTS™ structure (see PSI document). This will make the access and distribution of this data readily available to all concerned parties.
- Temporary Protective Order (TPO) data will not be available to the public [after 10 days of its creation], Protective Order (PO) details will be accessible on the web for perusal by the public.
- A separate table will contain PO conditions for each of the following four categories - Stay Away; No Abuse; Property, Debts and Payments; Custody Information. This table will contain a separate record for each condition within these categories.

Section 3: Goals for the System
We intend to make the system as utilitarian as possible with a view to future development. A request for inclusion of fields and tables will go to PSI (see document). These fields and tables should be accessible by a JAM 'form-screen' (which we can write at JID) or by a future FACTS™ function screen if it is created by the deadline date of 28st February '99.

Section 4: Constraints on the System and the Project
Our main concerns are:
- Having a working (and tested) system with users trained and aware of the product by the due date.
- Keeping the system utilitarian enough to aid court and law enforcement employees in their jobs.
- Making the transition from manual to electronic forms as painless as possible.
- Trap all necessary data without making it harder for court clerks.
- Keeping information up to date especially whether an order is served or not etc.
- Make sure downloaded forms are final - i.e. to ensure that the PO on the web is as close a copy as possible to original PO. - This must be available for law enforcement to serve using a PO that was printed from the web.
- Making the information readily available to law enforcement agencies and the public.
- Law enforcement agencies need the hardware and software necessary to utilize the web application - i.e. Ability to print PO from JID web page.

Section 5: Functions to be provided (hardware/software/people)

- Task force meetings will direct the specifics of the project.
- Systems Meeting to resolve system specifics - i.e. role of central repository
- A census needs to be taken on the number of TPOs and POs each court produces per week or month, therefore an estimate may be derived to aid in considering how much space will be taken up by storing the new data on JID's data warehouse.
- Benchmarks must also be taken to check the toll that will be taken on the transaction server because of searches at the VAWA web site.
- Administrative and physical cost of PSI's work to add both the fields and tables, and the new FACTS™ function screen.
- Costs etc. of testing and training and awareness training for the new screen and its functions.

Section 6: User Characteristics
Court Clerks:

Ensure that the system changes cause as little disturbance as possible to them, and also make the data-flow easier from them to law enforcement agencies. Application training and an appreciation of the value of the project is essential.

Law Enforcement Agencies:

Make the information available to them in a way that is easy to access and retrieve, even in rural areas of the state. Awareness training is essential.

Section 7: Development/Operating/Maintenance Environments
Development:

Initial Petition Screen:		JAM for Win. 3.x, or FACTS™ screen
Web Site:	Search & Display -	Prolifics
	Site Maintenance -	MS FrontPage and HTML

Operating:

Initial Petition Screen:	JAM for Win. 3.x (like current forms & reports)
	Or FACTS™ function screen
Web Site:	Under the www.nmcourts.com site

Maintenance:

Depends upon future grants

Section 8: Priorities for System Features
1. Tables from PSI.
2. Discuss additional function screen to FACTS™ - JID and PSI.
3. JAM screen for temporary additional function utility.
4. Prolifics code for web search function screen.